

REMARKS

Claims 1, 12, 13 and 17 are amended. Claims 1-17 are pending in the application.

Claims 1-6 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Lee (U.S. Patent No. 6,086,679). Claims 7-17 stand rejected under 35 U.S.C. § 103(a) as being rendered obvious by Lee. In accordance with MPEP § 2131 anticipation requires each and every element of a claim to be disclosed in a single prior art reference. In accordance with MPEP § 2143, a proper obviousness rejection has the following three requirements: 1) there must be some suggestion or motivation to modify or combine reference teachings; 2) there must be a reasonable expectation of success; and 3) the combined references must teach or suggest all of the claim limitations. Claims 1-17 are allowable over Lee for at least the reason that Lee fails to disclose or suggest each and every element in any of those claims.

As amended, each of independent claims 1, 13 and 17 recites a deposition system or apparatus comprising a deposition chamber and a containment reservoir external to the deposition chamber, where the reservoir is in fluid communication with the deposition chamber through an inlet of the deposition chamber. The Examiner indicates at page 2 of the present Action that Lee is relied upon as disclosing a first reservoir 524, depicted in Fig. 5. Applicant notes that quartz chamber 524 is fully contained within deposition chamber 520 as shown in Fig. 5, and discussed at col. 4, ll. 8-29. Lee does not disclose or suggest the claims 1, 13 and 17 recited reservoir external to a deposition chamber and in fluid communication with the deposition chamber through a first inlet of the deposition chamber. Accordingly, independent claims 1, 13 and 17 are not anticipated by or rendered obvious by Lee and are allowable over this reference.

Dependent claim 12 is amended to correct a typographical error. Dependent claims 2-12 and 14-16 are allowable over Lee for at least the reason that they depend from corresponding allowable base claims 1 and 13.

For the reasons discussed above, claims 1-17 are allowable. Accordingly, applicant respectfully requests formal allowance of claims 1-17 in the Examiner's next action.

Respectfully submitted,

Dated: November 17, 2005

By: Jennifer J. Taylor
Jennifer J. Taylor, Ph.D.
Reg. No. 48,711